

Claims

1. Method for handling isochronous files in a HAVi network, comprising the steps of:

- 5 - opening a connection between a client device and a source device;
- specifying a file to be transferred in isochronous manner over the connection;
- specifying a starting point, within said file, and from which the transfer is to be carried out;
- 10 - initiating the file transfer from the starting point.

2. Method according to claim 1, further comprising the step of providing, to a client application, a file manager functional component module for managing a file system of isochronous files and asynchronous files on recording media, wherein said file manager functional component module provides an application programmable interface for access by said client application.

3. Method according to claim 2, wherein the application programmable interface comprises

- 20 - methods for acting upon isochronous connections and files;
- methods for acting upon asynchronous connections and files;
- file-type independent methods for acting upon both asynchronous and isochronous files.

4. Method according to claim 3, wherein the application programmable interface further comprises methods for acting upon directories of both asynchronous and isochronous files.

5. Method according to claim 2, wherein the file manager functional component module establishes, using its local registry service, a global directory comprising directories of all file manager functional component module compatible devices.

6. Method according to claim 5, further comprising the step of including directories of devices managed by an AVDisc functional component module in the global directory.